

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.

Application Serial Number: 10/585 046
Source: LEAP
Date Processed by STIC: 7/12/06

ENTERED



IFWP

RAW SEQUENCE LISTING

DATE: 07/12/2006

PATENT APPLICATION: US/10/585,046

TIME: 10:29:10

Input Set : A:\AM101465 Sequence Listing.ST25.txt

Output Set: N:\CRF4\07122006\J585046.raw

```

3 <110> APPLICANT: Wyeth
5 <120> TITLE OF INVENTION: ANTIVIRAL COMPOSITIONS WHICH INHIBIT PARAMYXOVIRUS INFECTION
7 <130> FILE REFERENCE: AM101465
C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/585,046
C--> 9 <141> CURRENT FILING DATE: 2006-06-29
9 <160> NUMBER OF SEQ ID NOS: 22
11 <170> SOFTWARE: PatentIn version 3.2
13 <210> SEQ ID NO: 1
14 <211> LENGTH: 68
15 <212> TYPE: PRT
16 <213> ORGANISM: Homo sapiens
18 <400> SEQUENCE: 1
20 Ser Pro Tyr Ser Ser Asp Thr Thr Pro Cys Cys Phe Ala Tyr Ile Ala
21 1 5 10 15
24 Arg Pro Leu Pro Arg Ala His Ile Lys Glu Tyr Phe Tyr Thr Ser Gly
25 20 25 30
28 Lys Cys Ser Asn Pro Ala Val Val Phe Val Thr Arg Lys Asn Arg Gln
29 35 40 45
32 Val Cys Ala Asn Pro Glu Lys Lys Trp Val Arg Glu Tyr Ile Asn Ser
33 50 55 60
36 Leu Glu Met Ser
37 65
40 <210> SEQ ID NO: 2
41 <211> LENGTH: 15
42 <212> TYPE: PRT
43 <213> ORGANISM: Homo sapiens
45 <400> SEQUENCE: 2
47 Ser Pro Tyr Ser Ser Asp Thr Thr Pro Cys Cys Phe Ala Tyr Ile
48 1 5 10 15
51 <210> SEQ ID NO: 3
52 <211> LENGTH: 15
53 <212> TYPE: PRT
54 <213> ORGANISM: Homo sapiens
56 <400> SEQUENCE: 3
58 Thr Pro Cys Cys Phe Ala Tyr Ile Ala Arg Pro Leu Pro Arg Ala
59 1 5 10 15
62 <210> SEQ ID NO: 4
63 <211> LENGTH: 15
64 <212> TYPE: PRT
65 <213> ORGANISM: Homo sapiens
67 <400> SEQUENCE: 4
69 Ile Ala Arg Pro Leu Pro Arg Ala His Ile Lys Glu Tyr Phe Tyr
70 1 5 10 15

```

RAW SEQUENCE LISTING

DATE: 07/12/2006

PATENT APPLICATION: US/10/585,046

TIME: 10:29:10

Input Set : A:\AM101465 Sequence Listing.ST25.txt

Output Set: N:\CRF4\07122006\J585046.raw

```

73 <210> SEQ ID NO: 5
74 <211> LENGTH: 15
75 <212> TYPE: PRT
76 <213> ORGANISM: Homo sapiens
78 <400> SEQUENCE: 5
80 Ala His Ile Lys Glu Tyr Phe Tyr Thr Ser Gly Lys Cys Ser Asn
81 1 5 10 15
84 <210> SEQ ID NO: 6
85 <211> LENGTH: 15
86 <212> TYPE: PRT
87 <213> ORGANISM: Homo sapiens
89 <400> SEQUENCE: 6
91 Tyr Thr Ser Gly Lys Cys Ser Asn Pro Ala Val Val Phe Val Thr
92 1 5 10 15
95 <210> SEQ ID NO: 7
96 <211> LENGTH: 14
97 <212> TYPE: PRT
98 <213> ORGANISM: Homo sapiens
100 <400> SEQUENCE: 7
102 Pro Ala Val Val Phe Val Thr Arg Lys Asn Arg Gln Val Cys
103 1 5 10
106 <210> SEQ ID NO: 8
107 <211> LENGTH: 15
108 <212> TYPE: PRT
109 <213> ORGANISM: Homo sapiens
111 <400> SEQUENCE: 8
113 Thr Arg Lys Asn Arg Gln Val Cys Ala Asn Pro Glu Lys Lys Trp
114 1 5 10 15
117 <210> SEQ ID NO: 9
118 <211> LENGTH: 15
119 <212> TYPE: PRT
120 <213> ORGANISM: Homo sapiens
122 <400> SEQUENCE: 9
124 Cys Ala Asn Pro Glu Lys Lys Trp Val Arg Glu Tyr Ile Asn Ser
125 1 5 10 15
128 <210> SEQ ID NO: 10
129 <211> LENGTH: 15
130 <212> TYPE: PRT
131 <213> ORGANISM: Homo sapiens
133 <400> SEQUENCE: 10
135 Glu Lys Lys Trp Val Arg Glu Tyr Ile Asn Ser Leu Glu Met Ser
136 1 5 10 15
139 <210> SEQ ID NO: 11
140 <211> LENGTH: 12
141 <212> TYPE: PRT
142 <213> ORGANISM: Homo sapiens
144 <400> SEQUENCE: 11
146 Thr Thr Pro Cys Cys Phe Ala Tyr Ile Ala Arg Pro
147 1 5 10

```

RAW SEQUENCE LISTING

DATE: 07/12/2006

PATENT APPLICATION: US/10/585,046

TIME: 10:29:10

Input Set : A:\AM101465 Sequence Listing.ST25.txt

Output Set: N:\CRF4\07122006\J585046.raw

```

150 <210> SEQ ID NO: 12
151 <211> LENGTH: 12
152 <212> TYPE: PRT
153 <213> ORGANISM: Homo sapiens
155 <400> SEQUENCE: 12
157 Pro Cys Cys Phe Ala Tyr Ile Ala Arg Pro Leu Pro
158 1 5 10
161 <210> SEQ ID NO: 13
162 <211> LENGTH: 12
163 <212> TYPE: PRT
164 <213> ORGANISM: Homo sapiens
166 <400> SEQUENCE: 13
168 Cys Phe Ala Tyr Ile Ala Arg Pro Leu Pro Arg Ala
169 1 5 10
172 <210> SEQ ID NO: 14
173 <211> LENGTH: 12
174 <212> TYPE: PRT
175 <213> ORGANISM: Homo sapiens
177 <400> SEQUENCE: 14
179 His Ile Lys Glu Tyr Phe Tyr Thr Ser Gly Lys Cys
180 1 5 10
183 <210> SEQ ID NO: 15
184 <211> LENGTH: 12
185 <212> TYPE: PRT
186 <213> ORGANISM: Homo sapiens
188 <400> SEQUENCE: 15
190 Ser Gly Lys Cys Ser Asn Pro Ala Val Val Phe Val
191 1 5 10
194 <210> SEQ ID NO: 16
195 <211> LENGTH: 19
196 <212> TYPE: PRT
197 <213> ORGANISM: Homo sapiens
199 <400> SEQUENCE: 16
201 Cys Phe Ala Tyr Ile Ala Arg Pro Leu Pro Arg Ala His Ile Lys Glu
202 1 5 10 15
205 Tyr Phe Tyr
209 <210> SEQ ID NO: 17
210 <211> LENGTH: 24
211 <212> TYPE: PRT
212 <213> ORGANISM: Homo sapiens
214 <400> SEQUENCE: 17
216 Cys Phe Ala Tyr Ile Ala Arg Pro Leu Pro Arg Ala His Ile Lys Glu
217 1 5 10 15
220 Tyr Phe Tyr Thr Ser Gly Lys Cys
221 20
224 <210> SEQ ID NO: 18
225 <211> LENGTH: 34
226 <212> TYPE: PRT
227 <213> ORGANISM: Homo sapiens

```

RAW SEQUENCE LISTING

DATE: 07/12/2006

PATENT APPLICATION: US/10/585,046

TIME: 10:29:10

Input Set : A:\AM101465 Sequence Listing.ST25.txt

Output Set: N:\CRF4\07122006\J585046.raw

```

229 <400> SEQUENCE: 18
231 Ser Pro Tyr Ser Ser Asp Thr Thr Pro Cys Cys Phe Ala Tyr Ile Ala
232 1 5 10 15
235 Arg Pro Leu Pro Arg Ala His Ile Lys Glu Tyr Phe Tyr Thr Ser Gly
236 20 25 30
239 Lys Cys
243 <210> SEQ ID NO: 19
244 <211> LENGTH: 19
245 <212> TYPE: PRT
246 <213> ORGANISM: Homo sapiens
248 <400> SEQUENCE: 19
250 Tyr Phe Tyr Glu Lys Ile His Ala Arg Pro Leu Pro Arg Ala Ile Tyr
251 1 5 10 15
254 Ala Phe Cys
258 <210> SEQ ID NO: 20
259 <211> LENGTH: 34
260 <212> TYPE: PRT
261 <213> ORGANISM: Homo sapiens
263 <400> SEQUENCE: 20
265 Cys Lys Gly Ser Thr Tyr Phe Tyr Glu Lys Ile His Ala Arg Pro Leu
266 1 5 10 15
269 Arg Pro Ala Ile Tyr Ala Phe Cys Cys Pro Thr Thr Asp Ser Ser Tyr
270 20 25 30
273 Pro Ser
277 <210> SEQ ID NO: 21
278 <211> LENGTH: 15
279 <212> TYPE: PRT
280 <213> ORGANISM: Homo sapiens
282 <400> SEQUENCE: 21
284 Ile Tyr Ala Phe Cys Cys Pro Thr Thr Asp Ser Ser Tyr Pro Ser
285 1 5 10 15
288 <210> SEQ ID NO: 22
289 <211> LENGTH: 69
290 <212> TYPE: PRT
291 <213> ORGANISM: Homo sapiens
293 <400> SEQUENCE: 22
295 Ser Leu Ala Ala Asp Thr Pro Thr Ala Cys Cys Phe Ser Tyr Thr Ser
296 1 5 10 15
299 Arg Gln Ile Pro Gln Asn Phe Ile Ala Ala Tyr Phe Glu Thr Ser Ser
300 20 25 30
303 Gln Cys Ser Lys Pro Gly Val Ile Phe Leu Thr Lys Arg Ser Arg Gln
304 35 40 45
307 Val Cys Ala Asp Pro Ser Glu Trp Val Gln Lys Tyr Val Ser Asp
308 50 55 60
311 Leu Glu Leu Ser Ala
312 65

```

VERIFICATION SUMMARY

DATE: 07/12/2006

PATENT APPLICATION: US/10/585,046

TIME: 10:29:11

Input Set : A:\AM101465 Sequence Listing.ST25.txt

Output Set: N:\CRF4\07122006\J585046.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application No

L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date